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# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b)).

Attorney Docket No.	2151
First Inventor	Novik
Title	Query Trees Including OR Nodes for Event Filtering
Express Mail Label No. ER187877406US	

10/663410  
03/15/03

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

1.  Fee Transmittal Form (e.g., PTO/SB/17)  
*(Submit an original and a duplicate for fee processing)*
2.  Applicant claims small entity status.  
See 37 CFR 1.27.
3.  Specification [Total Pages 29]  
*(preferred arrangement set forth below)*
  - Descriptive title of the invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (*if filed*)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4.  Drawing(s) (35 U.S.C. 113) [ Total Sheets 11 ]
5. Oath or Declaration [ Total Pages 2 ]
- a.  Newly executed (original or copy)
- b.  Copy from a prior application (37 CFR 1.63 (d))  
*(for continuation/divisional with Box 18 completed)*
- i.  **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6.  Application Data Sheet. See 37 CFR 1.76

**ADDRESS TO:** Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

7.  CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission  
*(if applicable, all necessary)*
  - a.  Computer Readable Form (CRF)
  - b. Specification Sequence Listing on:
    - i.  CD-ROM or CD-R (2 copies); or
    - ii.  paper
  - c.  Statements verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

9.  Assignment Papers (cover sheet & document(s))
10.  37 CFR 3.73(b) Statement  Power of  
*(when there is an assignee)*  Attorney
11.  English Translation Document (*if applicable*)
12.  Information Disclosure Statement (IDS)/PTO-1449  Copies of IDS  
Citations
13.  Preliminary Amendment
14.  Return Receipt Postcard (MPEP 503)  
*(Should be specifically itemized)*
15.  Certified Copy of Priority Document(s)  
*(if foreign priority is claimed)*
16.  Nonpublication Request under 35 U.S.C. 122  
(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17.  Other: .....

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

 Continuation  Divisional  Continuation-in-part (CIP)

of prior application No.: 09,517,895

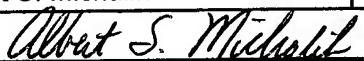
Prior application information:

Examiner: Truong, L.

Group Art Unit: 2126

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**19. CORRESPONDENCE ADDRESS**

<input type="checkbox"/> Customer Number or Bar Code Label	(Insert Customer No. or Attach bar code label here)			<input type="checkbox"/>	Correspondence address below
Name	Law Offices of Albert S. Michalik, PLLC				
Address	704 - 228th Avenue NE				
	Suite 193				
City	Sammamish	State	WA	Zip Code	98074
Country	USA	Telephone	(425) 836-3030	Fax	(425) 836-8957
Name (Print/Type)	Albert S. Michalik	Registration No. (Attorney/Agent)			37,395
Signature				Date	09/15/2003

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

09/15/03

15866 U.S. PTO

PTO/SB/17 (10-01)

Approved for use through 10/31/2002, OMB 0651-0032  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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# FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$)

750.00

## Complete if Known

Application Number	ER187877406US (Exp. Mail No.)
Filing Date	09/15/2003
First Named Inventor	NOVIK
Examiner Name	
Group Art Unit	
Attorney Docket No.	2151

## METHOD OF PAYMENT

1.  The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number **50-1618**

Deposit Account Name \_\_\_\_\_

Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

Applicant claims small entity status. See 37 CFR 1.27

2.  Payment Enclosed:

Check  Credit card  Money Order  Other

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity Small Entity

Fee Code (\$)	Fee	Fee Code (\$)	Fee Description	Fee Paid
101	740	201	370 Utility filing fee	<b>750.00</b>
106	330	206	165 Design filing fee	
107	510	207	255 Plant filing fee	
108	740	208	370 Reissue filing fee	
114	160	214	80 Provisional filing fee	

**SUBTOTAL (1) (\$)** **750.00**

## 2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
10	-20** = 0	X	= <b>0.00</b>
1	-3** = 0	X	= <b>0.00</b>
Multiple Dependent			= <b>0.00</b>

Large Entity Small Entity

Fee Code (\$)	Fee	Fee Code (\$)	Fee Description
103	18	203	9 Claims in excess of 20
102	84	202	42 Independent claims in excess of 3
104	280	204	140 Multiple dependent claim, if not paid
109	84	209	42 ** Reissue independent claims over original patent
110	18	210	9 ** Reissue claims in excess of 20 and over original patent

**SUBTOTAL (2) (\$)** **0.00**

\*\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

Fee Code (\$)	Fee (\$)	Fee Code (\$)	Fee (\$)	Fee Description	Fee Paid
105	130	205	65 Surcharge - late filing fee or oath		
127	50	227	25 Surcharge - late provisional filing fee or cover sheet		
139	130	139	130 Non-English specification		
147	2,520	147	2,520 For filing a request for <i>ex parte</i> reexamination		
112	920*	112	920* Requesting publication of SIR prior to Examiner action		
113	1,840*	113	1,840* Requesting publication of SIR after Examiner action		
115	110	215	55 Extension for reply within first month		
116	400	216	200 Extension for reply within second month		
117	920	217	460 Extension for reply within third month		
118	1,440	218	720 Extension for reply within fourth month		
128	1,960	228	980 Extension for reply within fifth month		
119	320	219	160 Notice of Appeal		
120	320	220	160 Filing a brief in support of an appeal		
121	280	221	140 Request for oral hearing		
138	1,510	138	1,510 Petition to institute a public use proceeding		
140	110	240	55 Petition to revive - unavoidable		
141	1,280	241	640 Petition to revive - unintentional		
142	1,280	242	640 Utility issue fee (or reissue)		
143	460	243	230 Design issue fee		
144	620	244	310 Plant issue fee		
122	130	122	130 Petitions to the Commissioner		
123	50	123	50 Processing fee under 37 CFR 1.17(q)		
126	180	126	180 Submission of Information Disclosure Stmt		
581	40	581	40 Recording each patent assignment per property (times number of properties)		
146	740	246	370 Filing a submission after final rejection (37 CFR § 1.129(a))		
149	740	249	370 For each additional invention to be examined (37 CFR § 1.129(b))		
179	740	279	370 Request for Continued Examination (RCE)		
169	900	169	900 Request for expedited examination of a design application		

Other fee (specify) \_\_\_\_\_

\*Reduced by Basic Filing Fee Paid

**SUBTOTAL (3) (\$)** **0.00**

## SUBMITTED BY

Name (Print/Type)	Albert S. Michalik	Registration No. (Attorney/Agent)	37,395	Telephone	(425) 836-3030
Signature	<i>Albert S. Michalik</i>			Date	09/15/2003

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

In re Application of NOVIK et al.  
Attorney Docket No. 2151

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

"Express Mail" mailing label number ER187877406US

Date of Deposit: September 15, 2003

I hereby certify that the following documents:

Divisional Application of prior application Serial No. 09/517,895, in the name of Lev Novik, Irena Hudis, and Raymond McCollum for "**Query Trees Including OR Nodes for Event Filtering**" including 1 Page Utility Application Transmittal (in duplicate), 1 Page Fee Transmittal Sheet, 1 Page Credit Card Payment Form, 2 Pages Copy of Declaration and Power of Attorney form from prior application, 29 Pages Specification, 3 Pages Claims, 1 Page Abstract, 11 Pages Formal Drawings and Return Postcard

are being deposited with the United States Postal Service "Express Mail Post Office To Addressee" Service under 37 C.F.R. 1.10 on the date indicated above and is addressed to: Assistant Commissioner for Patents, Alexandria, VA 22313-1450.

Albert S. Michalik

(Typed or printed name of person mailing paper or fee)

*Albert S. Michalik*

(Signature of person mailing paper or fee)